

Attorney Docket No.: M-12305-1D US

(Handwritten Signature)

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled

FINGER SQUID QUBIT DEVICE

- which (check) is attached hereto.
 and is amended by the Preliminary Amendment attached hereto.
 was filed on 12/18/2001 as Application Serial No. 10/025,818.
 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	Day/Month/Year Filed	Yes	No
N/A	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
N/A	N/A

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information, which is material to patentability as defined in

Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
10/025,848	12/17/01	Pending

I hereby appoint the following practitioners to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number 24251



Please address all correspondence and telephone calls to:

Gary J. Edwards
SKJERVEN MORRILL MacPHERSON LLP
25 Metro Drive, Suite 700
San Jose, California 95110-1349

Telephone: 408-453-9200
Faxsimile: 408-453-7979

I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

Full name of FIRST joint inventor: **Alexander Tzalenchuk**
Inventor's Signature: _____ Date: _____
Residence: **Göteborg, Sweden**
Post Office Address: **Östra Stillestorpsgatan 2A
S-417 13 Göteborg, Sweden** Citizenship: **Russian**

857975 v1

Full name of **SECOND** joint inventor: **Zdravko Ivanov**
Inventor's Signature: ZIVANOV Date: 16-04-2002
Residence: Gothenburg, Sweden
Post Office Address: Mölndalv 41, Citizenship: Swedish
S-412 63 Gothenburg, Sweden

Attorney Docket No. M-12305-1D US

Full name of **THIRD** joint inventor: **J remy P. Hilton**
Inventor's Signature: _____ Date: _____
Residence: **Vancouver British Columbia**
Post Office Address: **2-2160 West 39th Avenue** Citizenship: **Canadian**
Vancouver British Columbia V6M 1T5



AP

**DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

PATENT & TRADEMARK OFFICE
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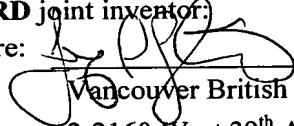
Telephone: 408-453-9200
Facsimile: 408-453-7979

I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

Full name of FIRST joint inventor: **Alexander Tzalenchuk**
Inventor's Signature: _____ Date: _____
Residence: Göteborg, Sweden
Post Office Address: Östra Stillestorpsgatan 2A
S-417 13 Göteborg, Sweden Citizenship: Russian

857975 v1

Full name of SECOND joint inventor: **Zdravko Ivanov**
Inventor's Signature: _____ Date: _____
Residence: Gothenburg, Sweden
Post Office Address: Mölndalv 41,
S-412 63 Gothenburg, Sweden Citizenship: Swedish

Full name of **THIRD** joint inventor: **Jeremy P. Hilton**
Inventor's Signature: 
Residence: **Vancouver British Columbia**
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**322-2263 Redbud Lane
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V6K 4V7**
Date: **April 18/02**
Citizenship: **Canadian**